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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 70 For Week Ended March 3, 1989 NO. 9

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/03/89	Last Week Ending: 02/24/89	Last Year Week Ending: 03/04/88	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,797	12,823	12,953	-26	-156
Operable capacity	15,907	15,907	15,697	0	210
Percent operated	80.4	80.6	82.5		
Motor Gasoline					
Total motor gasoline production	6,620	6,625	6,768	-5	-148
Finished leaded motor gasoline production	901	908	1,351	-7	-450
Finished unleaded motor gasoline production	5,719	5,717	5,417	2	302
Total motor gasoline stocks	246,200	247,590	236,748	-1,390	9,452
Finished leaded motor gasoline stocks	38,760	40,160	51,171	-1,400	-12,411
Finished unleaded motor gasoline stocks	165,493	163,578	147,619	1,915	17,874
Jet Fuel Kerosine					
Jet fuel kerosine production	1,181	1,246	1,194	-65	-13
Jet fuel kerosine stocks	35,720	36,210	36,953	-490	-1,233
Distillate Fuel Oil					
Distillate fuel oil production	2,735	2,898	2,533	-163	202
Distillate fuel oil stocks	106,483	109,225	106,567	-2,742	-84
Residual Fuel Oil					
Residual fuel oil production	1,010	943	1,048	67	-38
Residual fuel oil stocks	43,649	44,945	42,954	-1,296	695
Imports					
Crude oil imports	6,272	4,791	4,708	1,481	1,564
Product imports	2,562	2,742	2,068	-180	494
Crude Oil Stocks					
Crude oil stocks	332,881	323,706	342,532	9,175	-9,651
Crude Supply Balance	-39				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,334	1,193	1,193	1,380	86.4
Appal. No. 1	110	102	103	107	96.3
DISTRICT 1 TOTAL	1,444	1,295	1,296	1,487	87.2
Ind., Ill., Ky.	2,072	1,824	1,825	2,254	81.0
Minn., Wisc., Daks.	324	313	313	312	100.3
Okla., Kans., Mo.	708	627	627	718	87.3
DISTRICT 2 TOTAL	3,104	2,764	2,765	3,284	84.2
Inland Texas	561	518	518	569	91.0
Texas Gulf Coast	3,183	2,570	2,590	3,565	72.7
La. Gulf Coast	2,681	2,496	2,522	2,908	86.7
N. La. and Ark.	183	170	170	252	67.5
New Mexico	82	63	62	76	81.6
DISTRICT 3 TOTAL	6,690	5,817	5,862	7,370	79.5
DISTRICT 4 TOTAL	439	430	434	535	81.1
DISTRICT 5 TOTAL	2,449*	2,369	2,440	3,231	75.5
TOTAL U.S.	14,126	12,675	12,797	15,907	80.4
TOTAL U.S. Weeks Ended:					
FEB. 24, 1989	14,195*	12,699	12,823	15,907	80.6
MAR. 4, 1988	14,084	12,805	12,953	15,697	82.5
DISTRICTS 1-4 Weeks Ended:					
MAR. 03, 1989	11,677	10,306	10,357	12,676	81.7
FEB. 24, 1989	11,625	10,266	10,315	12,676	81.4
MAR. 4, 1988	11,557	10,394	10,521	12,438	84.6

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended March 3, 1989

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	607	55	552	6	68	259	138
Appal. No. 1	45	12	33	--	--	35	3
DISTRICT 1 TOTAL	652	67	585	6	68	294	141
Ind., Ill., Ky.	1,127	28	1,099	9	92	431	63
Minn., Wisc., Daks.	175	30	145	1	24	73	9
Okla., Kans., Mo.	354	116	238	6	37	161	10
DISTRICT 2 TOTAL	1,656	174	1,482	16	153	665	82
Inland Texas	282	60	222	28	42	110	19
Texas Gulf Coast	1,549*	95	1,454*	39	285	517	181
La. Gulf Coast	1,113	184	929	39	277	541	132
N. La. and Ark.	58	9	49	10	4	53	13
New Mexico	35	13	22	5	3	15	--
DISTRICT 3 TOTAL	3,037*	361	2,676*	121	611	1,236	345
DISTRICT 4 TOTAL	209	73	136	13	36	102	10
DISTRICT 5 TOTAL	1,066	226	840	59	313	438	432
TOTAL U.S.	6,620	901	5,719	215	1,181	2,735	1,010
TOTAL U.S. Weeks Ended:							
FEB. 24, 1989	6,625*	908	5,717*	212	1,246	2,898	943
MAR. 4, 1988	6,768	1,351	5,417	201	1,194	2,533	1,048
DISTRICTS 1-4 Weeks Ended:							
MAR. 03, 1989	5,554	675	4,879	156	868	2,297	578
FEB. 24, 1989	5,562*	636	4,926*	155	949	2,433	574
MAR. 4, 1988	5,684	1,106	4,578	155	923	2,169	649

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

STOCKS OF SELECTED PRODUCTS
(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,963	162	3,800	1	138	408	4,514	553	--
Central Atlantic	31,110	3,151	22,540	5,419	638	4,298	20,358	15,129	11,934
Lower Atlantic	31,948	4,524	27,237	187	414	5,024	13,442	3,078	490
DISTRICT 1 TOTAL	67,021	7,837	53,577	5,607	1,190	9,730	38,314	18,760	12,424
DISTRICT 2 TOTAL	67,316*	13,301	45,128*	8,887	976	7,721	30,854	3,093	13,585
DISTRICT 3 TOTAL	73,575	9,108	46,844	17,623	2,341	12,771	25,810	13,022	51,289
DISTRICT 4 TOTAL	7,624	2,242	3,068	2,314	311	627	2,430	592	2,302
DISTRICT 5 TOTAL	30,664*	6,272	16,876	7,516*	1,838	4,871	9,075	8,182	23,898
TOTAL U.S.	246,200	38,760	165,493	41,947	6,656	35,720	106,483	43,649	103,498
TOTAL U.S. Weeks Ended:									
FEB. 24, 1989	247,590*	40,160	163,578*	43,852*	6,265	36,210	109,225	44,945	103,796
MAR. 4, 1988	236,748	51,171	147,619	37,958	6,178	36,953	106,567	42,954	97,736
DISTRICTS 1-4 Weeks Ended:									
MAR. 03, 1989	215,536	32,488	148,617	34,431	4,818	30,849	97,408	35,467	79,600
FEB. 24, 1989	215,375*	33,621	146,414*	35,340	4,519	31,111	100,427	37,192	78,795
MAR. 4, 1988	206,268	44,343	132,534	29,391	4,887	30,594	97,322	35,382	75,487

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended March 3, 1989

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy October 1988	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Locatio
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAR. 03, 1989	4,876.0	4,883.0	5,938	533	252,782
FEB. 24, 1989	4,876.0	--	4,643*	656*	246,142*
FEB. 17, 1989	4,876.0	--	4,441	601	246,920
FEB. 10, 1989	4,876.0	--	4,983	637	247,435
DISTRICT 5 TOTAL					
MAR. 03, 1989	3,081.0	3,069.0	334	15	80,099 #
FEB. 24, 1989	3,081.0	--	148	15	77,564
FEB. 17, 1989	3,081.0	--	94	15	76,594
FEB. 10, 1989	3,081.0	--	210	7	77,198
TOTAL U.S.					
MAR. 03, 1989	7,957.0	7,952.0	6,272	548	332,881 #
FEB. 24, 1989	7,957.0	--	4,791*	671*	323,706*
FEB. 17, 1989	7,957.0	--	4,535	616	323,514
FEB. 10, 1989	7,957.0	--	5,193	644	324,633
MAR. 4, 1988	8,338.0 a/	--	4,708	618	342,532

#INCLUDES 22,666 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for February 1988.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1988 Averages Absolute	Positive	Negative
MAR. 03, 1989	-39	445	472	-372

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAR. 03, 1989	12,568	67,873	160,389	11,952	252,782	80,099 #	332,881 #
FEB. 24, 1989	13,121	65,731	155,479*	11,811	246,142*	77,564	323,706*
MAR. 4, 1988	14,388	70,449	163,133	13,156	261,126	81,406	342,532

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	176	--	176	114	--	9	117	234	12	--	3	665
Central Atlantic	215	33	182	--	--	83	316	369*	18	106	42	1,149*
Lower Atlantic	--	--	--	--	--	18	--	--	--	--	11	29
DISTRICT 1 TOTAL												
MAR. 03, 1989	391	33	358	114	--	110	433	603	30	106	56	1,843
FEB. 24, 1989	397	6	391	41	--	138	475	627*	51	105	83	1,917*
FEB. 17, 1989	125	--	125	40	--	114	436	767	31	117	138	1,768
FEB. 10, 1989	592	4	588	126	--	168	439	509	81	241	69	2,225
DISTRICTS 2-4 TOTAL												
MAR. 03, 1989	--	--	--	10	3	29	11	14	277	141	152	637
FEB. 24, 1989	--	--	--	52	3	40	12	12	143*	140	340	742*
FEB. 17, 1989	2	--	2	121	3	22	11	18	192	102	146	617
FEB. 10, 1989	8	--	8	27	3	26	11	10	257	220	304	866
DISTRICT 5 TOTAL												
MAR. 03, 1989	32	--	32	--	--	19	8	13	10	--	--	82
FEB. 24, 1989	20	--	20	--	--	13	3	37	10	--	--	83
FEB. 17, 1989	3	--	3	--	--	19	3	30	15	1	--	71
FEB. 10, 1989	21	--	21	--	--	27	3	7	16	--	--	74
TOTAL U.S.	423	33	390	124	3	158	452	630	317	247	208	2,562
TOTAL U.S. Weeks Ended:												
FEB. 24, 1989	417	6	411	93	3	191	490	676*	204*	245	423	2,742*
FEB. 17, 1989	130	--	130	161	3	155	450	815	238	220	284	2,456
FEB. 10, 1989	621	4	617	153	3	221	453	526	354	461	373	3,165
MAR. 4, 1988	184	10	174	31	2	2	327	685	248	216	373	2,068

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

API STATISTICAL BULLETIN
WEEK ENDED: MAR. 03, 1989

REVISIONS

02/24/89	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,570
			TOTAL U.S.	14,195
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,428
			DISTRICT 3 TOTAL	2,831
			TOTAL U.S.	6,625
			DISTRICTS 1-4	5,562
		UNLEADED MGAS	TEXAS GULF COAST	1,285
			DISTRICT 3 TOTAL	2,479
			TOTAL U.S.	5,717
			DISTRICTS 1-4	4,926
	PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	68,717
			DISTRICT 5 TOTAL	32,215
			TOTAL U.S.	247,590
			DISTRICTS 1-4	215,375
		UNLEADED MGAS	DISTRICT 2 TOTAL	46,247
			TOTAL U.S.	163,578
			DISTRICTS 1-4	146,414
		BLENDING COMPS	DISTRICT 5 TOTAL	8,512
			TOTAL U.S.	43,852
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,643
			TOTAL U.S.	4,791
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	656
			TOTAL U.S.	671
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	246,142
			TOTAL U.S.	323,706
	PAGE 4 B	TOTAL	PAD DISTRICT 3	155,479
			TOTAL PAD DISTRICTS 1-4	246,142
			TOTAL U.S.	323,706
	PAGE 5	RESIDUAL FUEL	CENTRAL ATLANTIC	331
			DISTRICT 1 TOTAL	627
			TOTAL U.S.	676
		L.P.G.	DISTRICTS 2-4 TOTAL	143
			TOTAL U.S.	204
		TOTAL	CENTRAL ATLANTIC	1,016
			DISTRICT 1 TOTAL	1,917
			DISTRICTS 2-4 TOTAL	742
			TOTAL U.S.	2,742